

VZ Frog

by A Alley

Frog begins with a brief instruction screen and asks for the difficulty level (1 to 5). The program then draws a scene of the swamp with the full moon, several water plants and a large frog. Unfortunately,

this frog is suffering from a permanent energy crisis. You, as the player, must try to keep him alive by making him eat as many of the insects flying around as possible. This requires a good deal of

energy, and so too many misses will result in the frog's untimely demise. The insects get smarter as the game proceeds, and tend to duck out of the way just before the frog eats them.

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10 CLS:PRINT:PRINTTAB(10)
20 PRINTTAB(14)
30 PRINT "CATCH THE BUGS FOR POINTS AND"
40 PRINT "ENERGY. USE <RETURN>,<D>AND"
50 PRINT "<SPACE> TO CONTROL THE FROG.":PRINT
60 PRINT "PRESS ANY KEY TO CONTINUE":PORT=1TO10:IS=INKEY$:NEXT
70 IFINKEY$="" THEN
100 CLEARADD:DIMAS(2,5),B(2),C(2),C1(2),HS(7),BS(7)
110 PORT=0TO7:HS(T)=?????????:BS(T)=250:NEXT
200 DATA
210 DATA
220 DATA
230 DATA
240 DATA
250 DATA
260 PORT=0TO5:FORU=0TO2:READA(U,T):NEXTU,T
270 TI=200:RN=6:SC=0:PORT=0TO2:B(T)=28672:C(T)=RND(12)+10:NEXT
275 CLS:PRINT:INPUT"DIFFICULTY 1-5":DF=IFDF<1ORDF>5,275
277 DF=(10-(DF*2))+20
280 POKE30776,255
310 PORT=28672TO29151:POKET,128:NEXT:COLOR5
320 PRINT026,"":
325 PRINT058,"":
330 PRINT092,"":
335 PRINT0127,"":COLOR2
340 PRINT0817,"":
345 PRINT0448,"":COLOR5
350 PRINT0349,"":

355 PRINT0380,"":COLOR1
360 PRINT0413,"":
365 PRINT0446,"":
370 PRINT0479,"":
390 PORT=29152TO29183:POKET,175:NEXT:COLOR1
392 PRINT032,USING"####":SC
395 PORT=0TO5:PRINT032+259,AS(0,T):NEXT
397 PORT=1TO10:IS=INKEY$:NEXT:IFSC=50,450
400 IFINKEY$=CHR$(13),800
410 IFINKEY$="" THEN
420 IFINKEY$="" THEN
430 TI=TI-.5:PRINT00,USING"####":TI;
440 IFTI<0,2000
450 PORT=0TO2:POKET(T)+C(T),128
460 IFB(T)<28864,B(T)=32:GOTO510
470 IFB(T)>29056,B(T)=32:GOTO510
480 IPC(T)<10,C1(T)=1:GOTO510
490 IPC(T)>26,C1(T)=1:GOTO510
500 IFRND(IPT(RN))=1,B1(T)=(RND(3)-2)*32:C1(T)=RND(3)-2
510 B(T)=B(T)+B1(T):C(T)=C(T)+C1(T)
520 POKET(T)+C(T),120+RND(8)*16:NEXT:POKE28671,1:POKE28671,2
530 GOTO400
600 PORT=0TO5:PRINT032+259,AS(1,T):NEXT
810 PORT=0TO5:PRINT032+259,AS(2,T):NEXT
820 S=28967:C=1:GOSUB1000
830 PORT=0TO5:PRINT032+259,AS(1,T):NEXT
840 GOTO395
900 PORT=0TO5:PRINT032+259,AS(1,T):NEXT

910 S=28999:C=1:GOSUB1000
920 GOTO395
950 S=29031:C=1:GOSUB1000
960 GOTO395
1000 S=S+1:C=C+1:IFPEEK(S)<128,GOTO1100
1005 POKES,188:TI=TI-1:PRINT00,USING"####":TI;
1008 IFTI<0,2000
1009 POKE28671,1:POKE28671,2
1010 IPC<20,1000ELSEPOKES,128
1020 S=S-1:C=C-1:POKES,128:IFC<2,RETURN
1025 POKE28671,1:POKE28671,2
1030 GOTO1020
1100 PORT=0TO2:IFS=B(T)+C(T),SC=SC+1:TI=TI+DFELSE1120
1110 B(T)=28672:C(T)=RND(12)+10:SOUND30,1;31,1
1115 PRINT032,USING"####":SC;:RN=RN-.025:IFRN<2,RN=2
1120 NEXT:POKES,128:GOTO1020
2000 POKES,128:S=S-1:C=C-1:IFC<1,2005ELSE2000
2005 SOUND4,1;0,1;4,1;0,1;4,6;6,4;8,5;0,1;9,4;0,1;6,4
2010 SOUND0,1;8,4;0,1;4,6
2040 PRINT0259,"":
2050 PRINT0291,"":
2060 PRINT0323,"":
2070 PRINT0355,"":
2080 PRINT0387,"":
2090 PRINT0419,"":

2095 PORT=1TO2000:NEXT
2100 POKE30776,40:IFSC=100,HS(7),2200
2110 CLS:PRINT
2120 PRINTTAB(11)"HIGH SCORES"
2130 PORT=0TO7:PRINT0136+T*32,HS(T);
2140 PRINT0150+T*32,USING"####":HS(T):NEXT
2160 PRINT0418,"PRESS ANY KEY TO PLAY AGAIN"
2170 PORT=1TO10:IS=INKEY$:NEXT
2180 IFINKEY$="" THEN
2190 GOTO270
2200 CLS:PRINTTAB(11)"HIGH SCORES"
2210 PORT=6TO0STEP-1
2220 IFSC=100,HS(T),HS(T+1)=HS(T);HS(T+1)=HS(T):F=T
2225 NEXT
2230 PRINT:PRINT"PLEASE ENTER YOUR NAME ON THE"
2240 PRINTTAB(12)"SCORE BOARD"
2250 INPUT$(F):HS(F)=LEFT$(HS(F),12):HS(F)=SC*10:GOTO2110

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